

REVISED TERMS OF REFERENCE **(TOR)** FOR THE
ARMAMENT/MUNITIONS REQUIREMENTS
ACQUISITION AND DEVELOPMENT **(AMRAD)** COMMITTEE



THE DEPUTY SECRETARY OF DEFENSE

WASHINGTON, D.C. 20301

16 NOV 1982

MEMORANDUM FOR THE SECRETARIES OF THE MILITARY DEPARTMENTS
ASSISTANT SECRETARY OF DEFENSE (MRA&L)
DIRECTOR, PROGRAM ANALYSIS AND EVALUATION
DIRECTOR, JOINT STAFF, OJCS

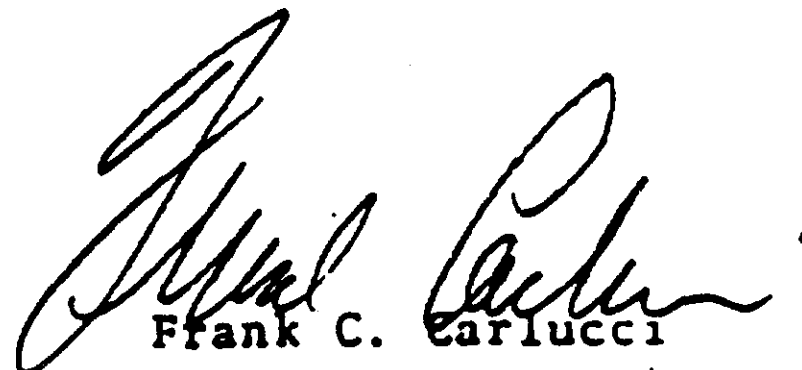
Subject: Revised Terms of Reference (TOR) for the Armament/
Munitions Requirements Acquisition and Development
(AMRAD) Committee

The **AMRAD** Committee last had their TOR updated by DepSecDef memorandum, subject, **"New Terms of Reference for the DoD Armament/Munitions Requirements and Development Committee"**, dated 5 August 1977. Since that time the Committee has expanded their areas of interest to include **all aerial target programs of the Services as well as the acquisition initiatives**. The TOR has been revised to broaden the scope of the Committee's operation to include acquisition; all aerial targets and associated equipment, and at the discretion of **USDRE**, have **OSD** Staff Specialists detailed to the Committee for continuity of specific programs. As a result of these changes the name of the Committee has been changed to Armament/Munitions, Requirements, Acquisition and Development (**AMRAD**) Committee. You will note that the acronym **AMRAD** has been retained for continuity.

There **will** be continuing **problem areas in the effort** to harmonize requirements among our Services. I shall appreciate your efforts in **pursuit** of this **objective and encourage** you to support and utilize **AMRAD**, and your own **Service member**, to the fullest extent.

These **Terms** of Reference are effective upon receipt.

Attachment
8/s


Frank C. Carlucci

TERMS OF **REFERENCE**
FOR THE
DEPARTMENT **OF** DEFENSE
ARMAMENT/MUNITIONS REQUIREMENTS , ACQUISITION AND DEVELOPMENT COMMITTEE

I. PURPOSE

These terms of reference prescribe the mission, scope, organization, **policy**, functions, authority, responsibilities and administration for the **DoD** Armament/Munitions Requirements, Acquisition and Development (**AMRAD**) Committee.

II. MISSION

The **AMRAD** Committee's mission is to assist the Under- Secretary of Defense for Research and Engineering (**USDRE**) , the Assistant Secretary of Defense (**MRA&L**) , the Joint Chiefs of Staff (**JCS**) , the Military Departments and other **DoD** components in the development of harmonized requirements which fulfill more than one Service's munitions and associated subsystems needs. The term munitions **shall include** applicable conventional weaponry for the air-to-air, ~~air~~-to-surface, surface-to-surface, **surface-to-air** roles, **as well as** aerial targets. Munitions ~~developed~~ by **allied** nations will be considered as candidates for appropriate applications and standardization.

III. SCOPE

The Committee acts as the focal point for achieving harmonization of the Services' requirements for munitions and aerial targets. The ultimate aim is to produce munitions which meet the needs of more than one Service and, where practicable, achieve interoperability with munitions in use or planned use by NATO. The Committee interest begins when the Services establish a munition requirement or a program enters advanced development and continues throughout the life cycle of the program. Conventional munitions include all non-nuclear munitions which have potential for economies through multi-Service use. The scope encompasses guns of all calibers with their associated -ammunition, guided missiles, rockets, bombs and related subsystems, plus test and handling equipment. Aerial targets include all full-scale, sub-scale, towed systems, and augmentation devices.

IV. ORGANIZATION

A. The **AMRAD** Committee shall consist of a chairman and one primary member from each **Military** Service, each of whom shall be a commissioned officer in the grade of **O-6**. Periods of assignment will be consistent with **existing Service policies** for assignment to duty with joint staffs. Alternate members, designated **by each Service** as an additional **duty**, shall possess qualifications similar to the primary member. Additionally, at

the discretion of **USDRE**, DOD permanent staff specialists, experts in conventional **munitions**, may be detailed to the Committee **for** continuity of specified **programs**.

B. The Committee Chairman **shall** report to the Deputy Under Secretary (Tactical Warfare **Programs**). chairmanship shall normally be rotated every two **years** among the **Services**, at the discretion of the **DUS(TWP)**. Nominees from each Service will be submitted to **DUS(TWP) for selection at least** three months prior to scheduled rotation.

c. Each Service's primary member shall be assigned as reporting to and rated by his respective **DCS/R&D**. The Army, Navy **and** Air Force members shall also be responsive to their respective Assistant Secretaries for **R&D**. The Marine Corps member shall be responsive to the Assistant Secretary of the **Navy (R&D)** through the USMC **DCS (RD&S)**. Assignment to the Committee **fulfills** the requirement of DoD Directive 1320.5, "Assignment of duty with Joint, Combined, - Allied and Office of the Secretary of Defense Staffs".

D. The offices of the Assistant Secretary of Defense (**MRA&L**); Director, **Program** Analysis and Evaluation; and the Joint Chiefs of Staff **will** designate one advisor and one alternate as liaison with the Chairman of the Committee.

V. POLICY

A. **AMRAD** Committee recommendations will be advisory in nature and **developed** to foster Practical and effective munition standardization and lowest unit **production** cost consistent with munition requirements for joint Service and NATO use.

B. Technical compatibility problems for which the Committee is **unable** to recommend a preferred solution will be **referred** to the appropriate Assistant **Secretaries** for R&D of the Military Departments and the Under Secretary of Defense for Research and Engineering for resolution.

c. The Committee will provide, upon request, advice to **ASD(MRA&L) on matters which affect** the introduction, production or product improvement of joint-use munitions.

VI. FUNCTIONS

Under the **policy and** authority **established** herein, the Committee shall:

A. **Identify and recommend courses of action to ensure coordination and cooperation in problems and development of munitions and associated equipment**

B. Make recommendations thru **DUSD/TWP** to the **USDRE**, **ASD(MRA&L)**, the Military Departments, or other DoD components

concerning standardized munitions development and **joint** production Or modification.

C. Make recommendations thru **DUSD/TWP** to the USDRE, ASD(MRA&L), Military Departments? **or** other **DoD components** on identified problem areas in the acquisition of a joint-use item.

D. Identify munitions **areas where** additional development **would** improve standardization probability, operational **effectiveness**, and/or compatibility.

E. Evaluate development programs for munitions likely to be **in** existence in the future, analyze problem areas and opportunities to converge requirements and make appropriate recommendations for joint use.

F. Coordinate **and** provide recommended program adjustments thru **DUSD/TWP** to **USDRE** and ASD (MRA&L) on program actions - **related** - to munitions.

G. Coordinate **with** appropriate NATO CNAD and MAS working groups to assure maximum NATO **interoperability** and rationalization. (These actions should be coordinated with **the** Deputy Under Secretary of Defense (**IPT**) , **USDRE** as appropriate.)

1. Insure development programs comply with applicable NATO STANAGS .

2. Seek NATO inputs, without incurring undue delay, during the US harmonization **process** and agreement in the final joint requirements document. (If a conflict **occurs, due** to the **dual** objectives of achieving joint Service standardization and NATO standard **ization/interoperability**, the issues **will** be brought before **USDRE** for policy determination.)

H. Present to **USDRE** and **OASD(MRA&L)** , in May of each year, a current review of the more **significant munitions** and **munitions** related standardization issues.

I. Interface with and support the Office of Munitions (**OM**) **to** insure Service priorities are considered and that recommended actions foster practical and effective **munitions** standardization and lowest unit production cost **consistent** with munition requirements for joint Service and NATO use.

J. Respond, **as** required, to any special task designated by **USDRE** .

VII. AUTHORITY

To discharge the functions and responsibilities prescribed herein, the **AMRAD** Committee is authorized to:

A. **Communicate** directly with all elements of **DoD**, other agencies of the U.S. Government **plus NATO**, CNAD and **MAS** working groups.

B. Make **recommendations** thru **DUSD/TWP** to **USDRE**, **ASD(MRA&L)**, the Military Departments or other **DoD** components as appropriate.

C. Task the Services **to** provide information on munitions programs and associated equipment.

D. Task the **Services** to provide personnel, including per diem if necessary, to assist the Committee as required.

E. Arrange for, with approval of the **USDRE** and/or the **ASD(MRA&L)**, technical consultation and contractual studies.

F. Attend munitions-related **DSARC** meetings as an advisor to **USDRE**. The attendee will normally be the Chairman or his designated representative.

G. Act as liaison. between **USDRE** and the Single Manager for conventional ammunition.

VIII. RESPONSIBILITIES

A. All OSD offices shall:

1. Advise the Committee on actions taken or contemplated in response to the Committee recommendations and actions initiated by OSD offices for joint development and joint use of munitions.

2. Invite the Committee Chairman to appropriate meetings so that he can be aware of the various munitions programs. -

3. Coordinate munition-related actions with the Committee.

B. **The Military Departments** shall:

1. Provide a chairman and members of the Committee as specified in Section IV, above. New members **shall** be assigned **for** duty at least **30** days prior to transfer of incumbents.

2. Provide information on all programs related to munitions **acquisition**, requirements, and developments, as requested by the Committee, and other information that the Service **feels would assist the Committee in the** execution **of** its duties.

3. Include the Committee as an information addressee on **all** documents (Justification of **Major** systems New Starts (**JMSNS**), Letter of Agreement (LOA), - **Statements** of Need (SON)) and other "requirements documents **pertaining** to munitions and aerial targets within the scope of this instrument.

4. Provide technically and operationally competent personnel to assist the Committee on specific problems.

C* The Chairman Shall:

1. Preside at Committee meetings. (In his absence, the senior representative **shall** act **in** his stead).

2. Insure that Committee correspondence accurately reflects the opinions of the members. Dissenting opinions must be included.

3. Submit budgetary estimates for travel, contractual support, and technical consultation in implementation of Section IX below.

D. Each Military Service Member **shall**:

1. Participate in all Committee meetings and tasks or notify his alternate to attend instead.

2. Maintain **liaison** with his own Service. In so doing, he should:

a. ~~Keep~~ **Keep** himself informed of present and proposed programs and **systems** involving munitions requirements and development within his own Service. .

b. Inform appropriate members of his Service what other Services are doing in munitions **and** associated equipment programs.

c. ~~Be re~~ **Be** responsible for the accuracy of **AMRAD** papers, as **they pertain** to his Service.

3. Insure consideration of his Service's position but exercise his own judgment **during AMRAD deliberations**.

4. Submit his dissenting opinion **on** Committee recommendations, as **appropriate**, to the Chairman.

IX. ADMINISTRATION

The Department of the Navy shall provide the following administration and support to the AMRAD Committee::

A. An administrative staff.

B. Office **space and** supplies.

C. Funds for travel.

D. **Funds for** contractual support.

E. **Funds for** technical consultation.